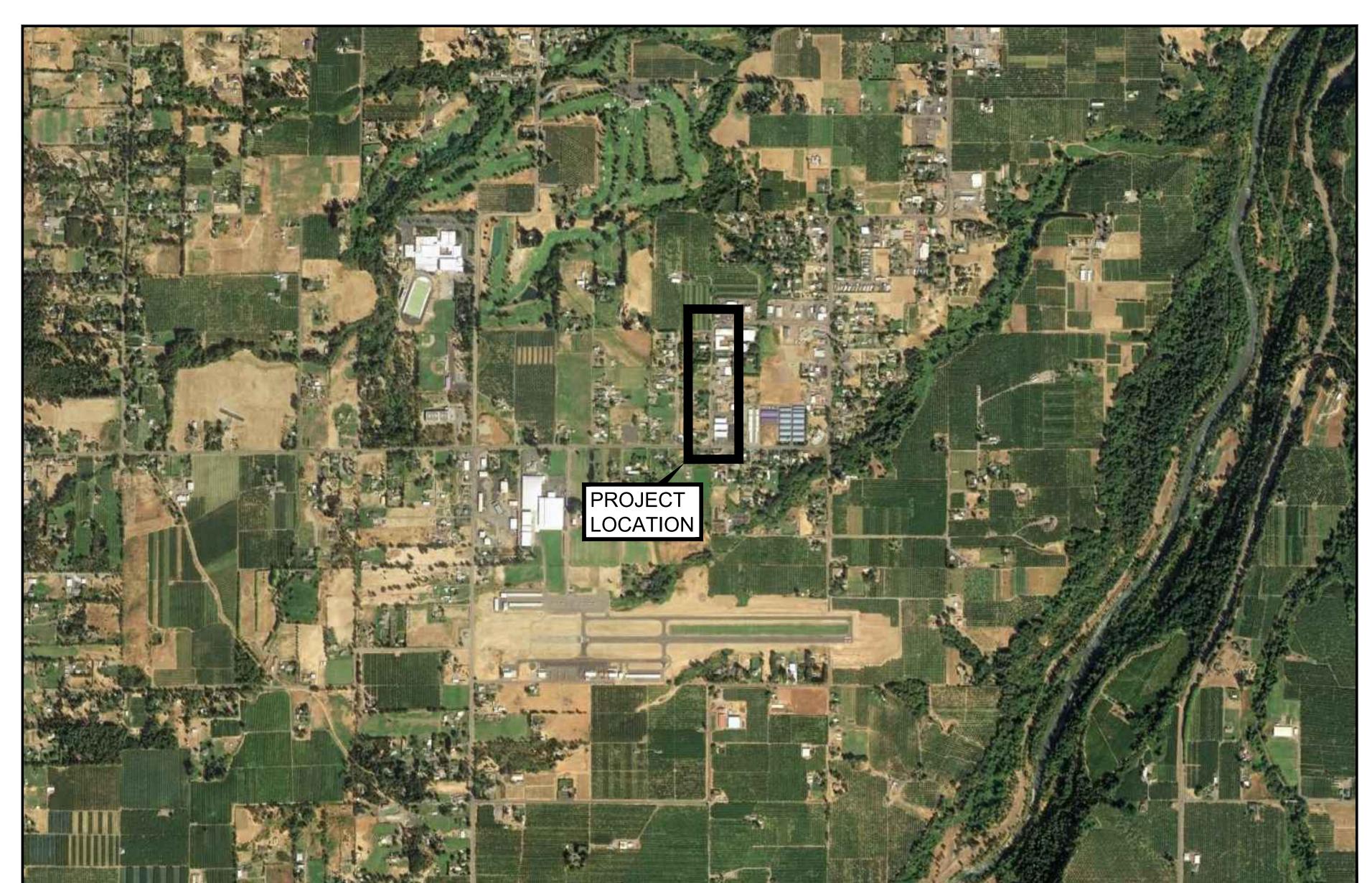
BARKER ROAD RECONSTRUCTION

MARCH 2022



VICINITY MAP NO SCALE

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PROJECT TEAM

OWNER

GENERAL

HOOD RIVER COUNTY

918 18TH STREET, HOOD RIVER, OR 97031

CONTACT: MIKEL DIWAN, PUBLIC WORKS DIRECTOR

PHONE: 541-387-7100

CIVIL ENGINEER:

CENTURY WEST ENGINEERING, CORP.

1020 SW EMKAY DRIVE, SUITE 100, BEND, OR 97702

CONTACT: MATTHEW TIPTON

PHONE: 541-322-8962 DIRECT: 503-969-8008

ATTENTION EXCAVATORS: OREGON LAW REQUIRES COMPLIANCE WITH OAR 952-001-0010 THROUGH OAR 952-001-0090. THESE RULES MAY BE OBTAINED BY CALLING OREGON UTILITY NOTIFACTION CENTER (503) 232-1987. CONTRACTOR MUST NOTIFY THE CENTER AT LEAST TWO WORKING DAYS BEFORE, BUT NOT MORE THAN TEN DAYS BEFORE COMMENCING EXCAVATION. CALL BEFORE YOU DIG

1-800-332-2344





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MARCH 2022

1020 SW EMKAY DRIVE, #100 541.382.2423 FAX

12493.001.01

PROJECT NO:

DESIGNED BY: DRAWN BY: CHECKED BY:

AS NOTED

SCALE:

HOOD RIVER COUNTY BARKER ROAD RECONSTRUCTION

G-01

COVER SHEET

1 OF 12

SHEET NO.

LEGEND

EXISTING

FIRE HYDRANT

 $_{\square orall }$ WATER METER

WATER SPICKET

GUY ANCHOR

POWER TRANSFORMER

ELECTRICAL / COMM. VAULT

TELEPHONE PEDESTAL

MAILBOX

GAS SERVICE METER

GAS VALVE

IRRIGATION VALVE

ASH(ASH) / BIRCH(B) / MAPLE(M) / ARBORVITAE (A) TREE DOUGLAS FIR(DF) / CEDAR (C) TREE

EXISTING RIGHT OF WAY

OVERHEAD POWER LINE

—─E——E— BURIED POWER LINE

---- W ---- WATER LINE

BURIED TELEPHONE LINE

NATURAL GAS LINE

VEGETATION EDGE

DRIP LINE

— FID WATER LINE

PROPOSED

EROSION CONTROL - PREFABRICATED FILTER INSERTS - TYPE 2



ASPHALT

SAWCUT

GRAVEL

GENERAL NOTES:

- 1. ALL WORK AND MATERIALS SHALL CONFORM TO THE OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION, UNLESS OTHERWISE NOTED ON PLANS.
- 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN AND PAY FOR ALL APPLICABLE PERMITS, INCLUDING THE ODOT APPLICATION AND PERMIT TO OCCUPY OR PERFORM OPERATIONS UPON A STATE HIGHWAY, LICENSES, AND CERTIFICATES RELATIVE TO THE TRADES TO COMPLETE THE PROJECT AND FOR THE USE OF SUCH WORK WHEN COMPLETED. COMPLIANCE SHALL BE AT ALL LEVELS, FEDERAL, STATE, COUNTY, AND LOCAL, RELATING TO THE PERFORMANCE OF THE WORK.
- 3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION. THE LOCATIONS. DEPTH. AND DESCRIPTION OF EXISTING UTILITIES SHOWN WERE COMPLIED FROM AVAILABLE RECORDS, UTILITY POTHOLE EXPLORATIONS, AND/OR FIELD SURVEYS. THE ENGINEER OR UTILITY COMPANIES DO NOT GUARANTEE THE ACCURACY OR THE COMPLETENESS OF SUCH RECORD. ADDITIONAL UTILITIES, OTHER THAN THOSE SHOWN. MAY EXIST WITHIN THE WORK AREA. UTILITY POTHOLE EXPLORATION REPORTS ARE AVAILABLE IN THE CONTRACT APPENDICES.
- 4. OREGON LAW REQUIRES THAT THE RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER BE FOLLOWED. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER OR ACCESSING VIA INTERNET AT WWW.CALLBEFOREYOUDIG.ORG.
- 5. THE CONTRACTOR SHALL MAKE PROVISIONS TO KEEP ALL EXISTING UTILITIES IN SERVICE AND PROTECT THEM DURING CONSTRUCTION. CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY DAMAGED UTILITIES USING MATERIALS AND METHODS APPROVED BY THE UTILITY OWNER. NO INTENTIONAL SERVICE INTERRUPTIONS SHALL BE PERMITTED WITHOUT PRIOR WRITTEN AGREEMENT WITH THE UTILITY PROVIDER.
- 6. CONTRACTOR SHALL NOTIFY THE ENGINEER AND HOOD RIVER COUNTY 48 HOURS IN ADVANCE OF STARTING CONSTRUCTION AND 24 HOURS BEFORE RESUMING WORK AFTER SHUTDOWNS. EXCEPT FOR NORMAL RESUMPTION OF WORK FOLLOWING SATURDAYS, SUNDAYS, OR HOLIDAYS.
- 7. CONTRACTOR SHALL REMOVE AND DISPOSE OF TREES, STUMPS, BRUSH, ROOTS, TOPSOIL, AND OTHER MATERIAL IN THE WORK LIMITS AND WHERE INDICATED ON THE PLANS. MATERIALS SHALL BE DISPOSED OF IN SUCH A MANNER AS TO MEET ALL APPLICABLE REGULATIONS. CONTRACTOR SHALL ENSURE RECIPIENTS OF ILL MATERIALS REMOVED OFFSITE ARE PERMITTED TO RECEIVE SAID MATERIALS REGARDLESS OF THE RECEIVING JURISDICTION. CONTRACTOR IS RESPONSIBLE FOR MEETING OTHER JURISDICTIONS GRADING / FILL REQUIREMENTS WHEN APPROPRIATE.

- 8. LIMIT HOURS OF CONSTRUCTION TO BETWEEN 7:00 AM AND 6:00 PM, MONDAY THROUGH FRIDAY, SATURDAY 8:00 AM TO 6:00 PM. CONSTRUCTION IN ALL PROJECT AREAS IS PROHIBITED ON SATURDAYS AND SUNDAYS AND HOOD RIVER COUNTY HOLIDAYS.
- 9. THE CONTRACTOR SHALL KEEP AN APPROVED SET OF PLANS ON THE PROJECT SITE AT ALL TIMES.
- 10.OPEN TRENCHES SHALL BE STRICTLY LIMITED TO A MAXIMUM OF 50 LINEAR FEET WITHIN ACTIVE STREET RIGHTS-OF-WAY UNLESS LIMITED TO A LESSER AMOUNT BY PERMIT. NO TRENCHES WILL BE ALLOWED TO REMAIN OPEN OVERNIGHT. USE OF STEEL PLATES OVERNIGHT SHALL NOT BE ALLOWED. UNLESS SPECIFICALLY APPROVED BY THE COUNTY ENGINEER.
- 11.IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND VERIFY ALL EXISTING CONDITIONS BEFORE THE START OF WORK. THE CONTRACTOR SHALL TAKE ALL NECESSARY FIELD MEASUREMENTS AND OTHERWISE VERIFY ALL DIMENSIONS AND EXISTING CONSTRUCTION CONDITIONS INDICATED AND / OR SHOWN ON THE PLANS. SHOULD ANY ERROR OR INCONSISTENCY EXIST, THE CONTRACTOR SHALL NOT PROCEED WITH THE WORK AFFECTED UNTIL REPORTED TO THE ENGINEER FOR CLARIFICATION OR CORRECTION.
- 12.ANY INSPECTION BY THE COUNTY, STATE, OR ENGINEER SHALL NOT, IN ANY WAY RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN COMPLIANCE WITH THE APPLICABLE CODES, REGULATIONS, COUNTY STANDARDS, AND PROJECT CONTRACT DOCUMENTS.
- 13.CONTRACTOR SHALL COORDINATE ALL IMPROVEMENT LIMITS WITH THE ENGINEER ONSITE PRIOR TO BEGINNING WORK. NO PAYMENT WILL BE MADE FOR EXTRA WORK THAT IS CONSTRUCTED BEYOND APPROVED CONSTRUCTION LIMITS WITHOUT PRIOR APPROVAL OF THE ENGINEER THROUGH WRITTEN
- 14.AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL CLEAN UP THE PROJECT AREA AND LEAVE IT IN A NEAT AND SECURED MANNER. UPON COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL LEAVE THE PROJECT AREA FREE FROM ALL DEBRIS AND UNUSED MATERIALS.
- 15.PROPERTY LINES SHOWN ON PLAN SHEETS ARE APPROXIMATE AND FOR GENERAL DELINEATION PURPOSES ONLY AND ARE NOT MEANT TO REPRESENT THE ACTUAL PROPERTY BOUNDARIES.
- 16.CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES FROM DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES.

- 17. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL CONSTRUCTION SAFETY, HEALTH, AND OTHER RULES AND REGULATIONS FROM OSHA, DEQ, STATE, AND LOCAL REGULATING AGENCIES FOR SAFETY AND INSTALLATION OF THE WORK INCLUDING, BUT NOT LIMITED TO, SHORING, BRACING, ERECTION, INSTALLATION, FALL PROTECTION, GUARDRAILS, ETC.
- 18.ALL CONSTRUCTION SURVEY AND STAKING REQUIRED FOR THE PROJECT SHALL BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL DEVELOP AND MAKE ALL DETAIL SURVEYS NECESSARY FOR LAYOUT AND CONSTRUCTION INCLUDING EXACT COMPONENT LOCATION (SUCH AS EXISTING STRIPING), WORKING POINTS, LINES, AND ELEVATIONS. PRIOR TO CONSTRUCTION, THE FIELD LAYOUT SHALL BE REVIEWED BY THE ENGINEER. PRIOR TO PAVING, THE CONTRACTOR SHALL PROVIDE SURVEY POINTS AT THE EDGES AND CENTERLINE OF ROADWAY FOR REVIEW AND APPROVAL BY THE ENGINEER.
- 19.THE CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO CAREFULLY PRESERVE MARKS, REFERENCE POINTS, AND STAKES, AND IN THE CASE OF DESTRUCTION THEREOF BY THE CONTRACTOR, THE CONTRACTOR SHALL BE CHARGED WITH EXPENSE AND DAMAGE RESULTING THEREFORE AND SHALL BE RESPONSIBLE FOR ANY MISTAKES THAT MAY BE CAUSED BY THE UNNECESSARY LOSS OR DISTURBANCE OF SUCH MARKS, REFERENCE POINTS. AND STAKES.
- 20.THE CONTRACTOR SHALL BE RESPONSIBLE TO DEVELOP AND RECEIVE COUNTY APPROVAL FOR THE TRAFFIC CONTROL PLANS. THE CONTRACTOR SHALL KEEP THE APPROVED TRAFFIC CONTROL PLANS ON THE PROJECT SITE AT ALL TIMES

EROSION CONTROL NOTES:

- 1. ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE PLACED PRIOR TO ANY DISTURBANCE CAUSED BY GRADING AND SHALL CONFORM TO THE REQUIREMENTS OF STATE AND FEDERAL REGULATIONS, AND TO THE SPECIFIC REQUIREMENTS CONTAINED IN THE SPECIFICATIONS.
- 2. EXISTING INLETS AND CATCH BASINS THAT MAY RECEIVE RUNOFF FROM THE PROJECT AREA ARE TO BE PROTECTED PRIOR TO CONSTRUCTION.
- 3. IN THE EVENT OF ANY EROSION CONTROL FAILURE, IMMEDIATE ACTION SHALL BE TAKEN TO REPAIR, REPLACE, OR CONSTRUCT ADDITIONAL MEASURES AS REQUIRED TO ENSURE ADEQUATE **EROSION CONTROL PROTECTION.**
- 4. ALL EROSION CONTROL MEASURES SHALL BE INSPECTED REGULARLY, PARTICULARLY DURING AND AFTER STORM EVENTS, TO ENSURE ADEQUATE PERFORMANCE. PLANS, PERMITS, MAINTENANCE, AND INSPECTION LOGS AND ANY PLAN MODIFICATIONS SHALL REMAIN ON SITE AND SHALL BE AVAILABLE TO HOOD RIVER COUNTY UPON REQUEST.
- 5. ALL PESTICIDES, PETROLEUM PRODUCTS. CHEMICALS, OR OTHER POTENTIAL POLLUTANTS SHALL BE ADMINISTERED RESPONSIBLY WITH DISPOSAL AND SPILLS HANDLED IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

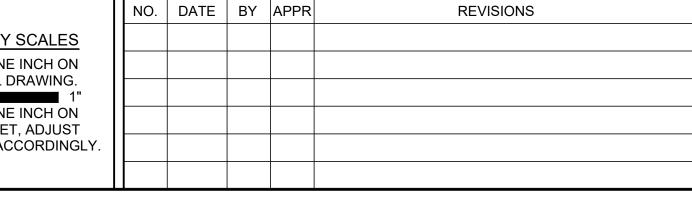
PAVING NOTES:

- 1. TRIM VEGETATION AND TREES AS NEEDED PRIOR TO PAVING TO ENSURE ALL VEGETATION IS CLEAR OF PAVING OPERATIONS.
- 2. ALL EDGES REMAINING AFTER COLD PLANE PAVEMENT REMOVAL SHALL BE VERTICAL TO ACCEPT THE SUCCEEDING FULL DEPTH ASPHALT
- 3. ALL JOINTS BETWEEN NEW ASPHALT AND EXISTING OR NEW ASPHALT AND CONCRETE SHALL BE TACKED AND SAND SEALED.





VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.





MARCH 2022

DATE:

BEND OFFICE 1020 SW EMKAY DRIVE, #100 BEND, OR 97702 541.322.8962 541.382.2423 FAX

12493.001.01

PROJECT NO:

DRAWN BY: **SNB** CHECKED BY: RD\ SCALE:

AS NOTED

MST

DESIGNED BY

LEGEND AND GENERAL NOTES

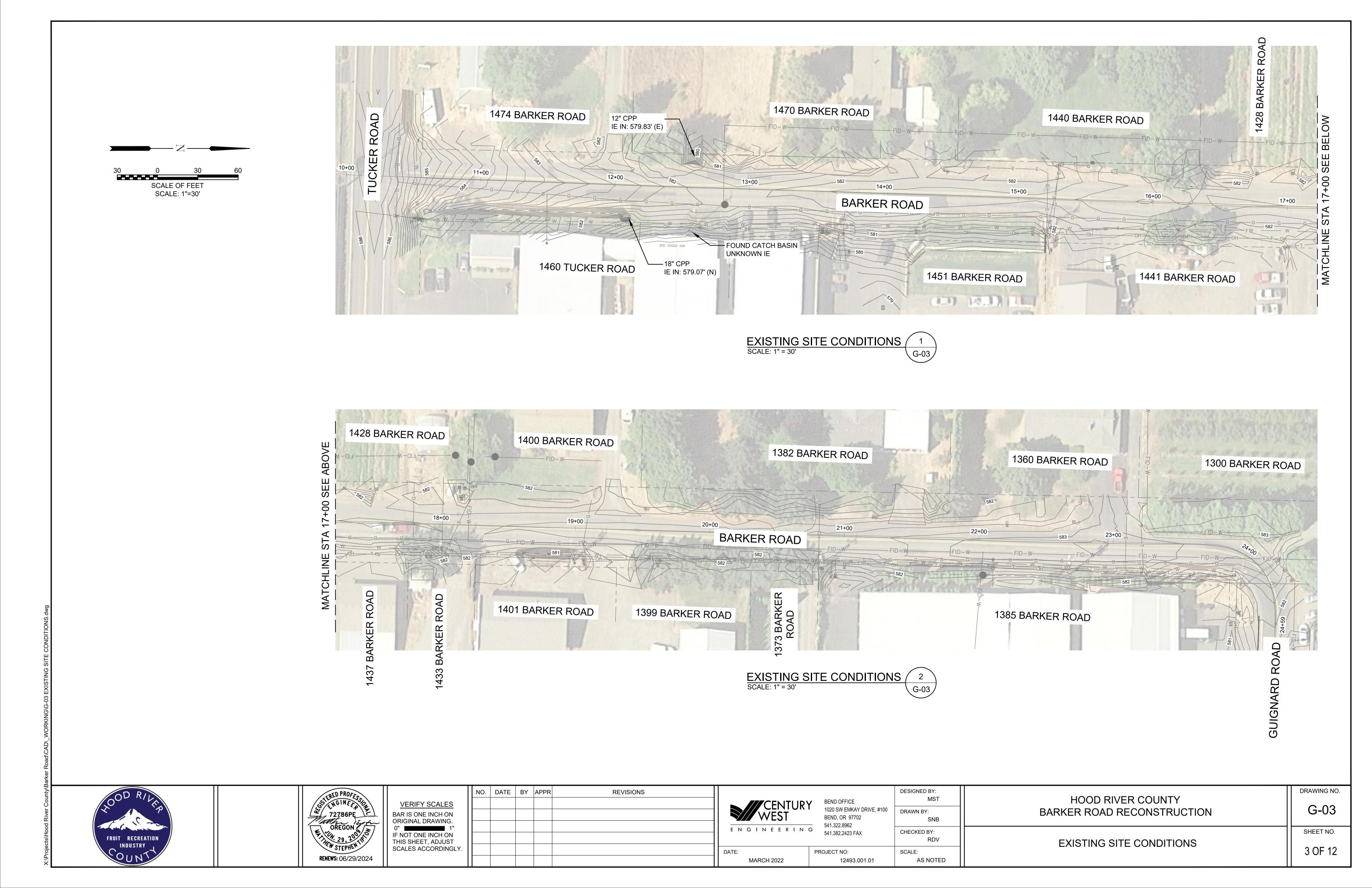
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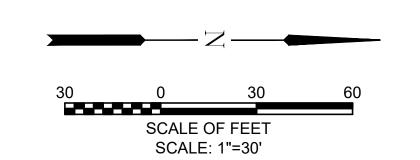
BARKER ROAD RECONSTRUCTION

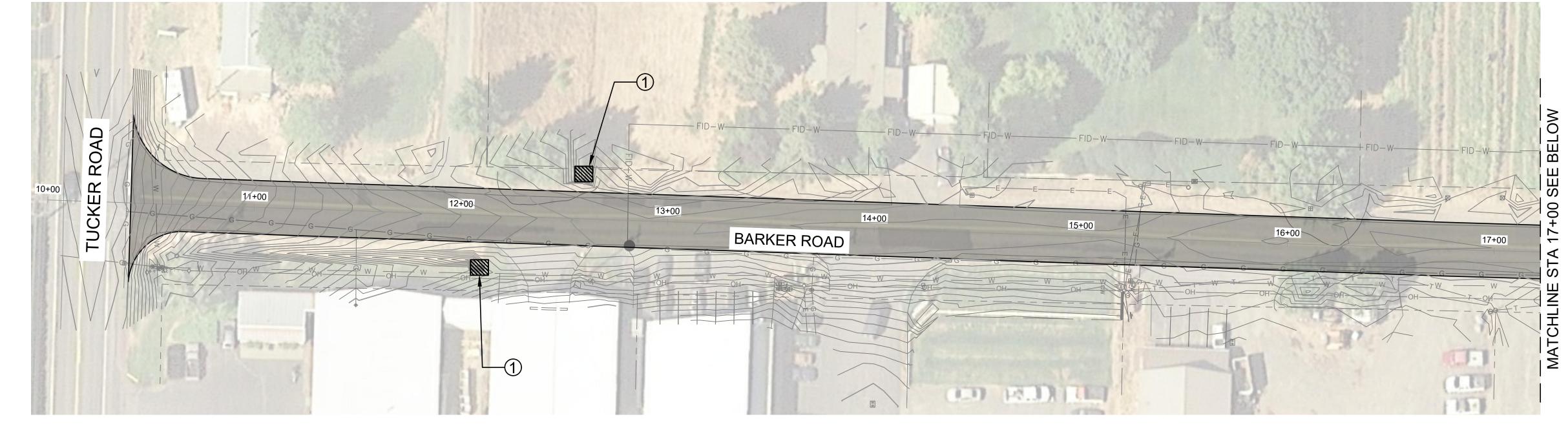
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SHEET NO.

2 OF 12







NOTES:

1 INSTALL PREFABRICATED
FILTER INSERT - TYPE 3 PER

RD1010 SHOWN ON C-08.

EROSION CONTROL PLAN

SCALE: 1" = 30'

G-04



EROSION CONTROL PLAN

SCALE: 1" = 30'

G-04

FRUIT RECREATION INDUSTRY

OREGON STEPHEN STEPHEN

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MARCH 2022

PROJECT NO:

12493.001.01

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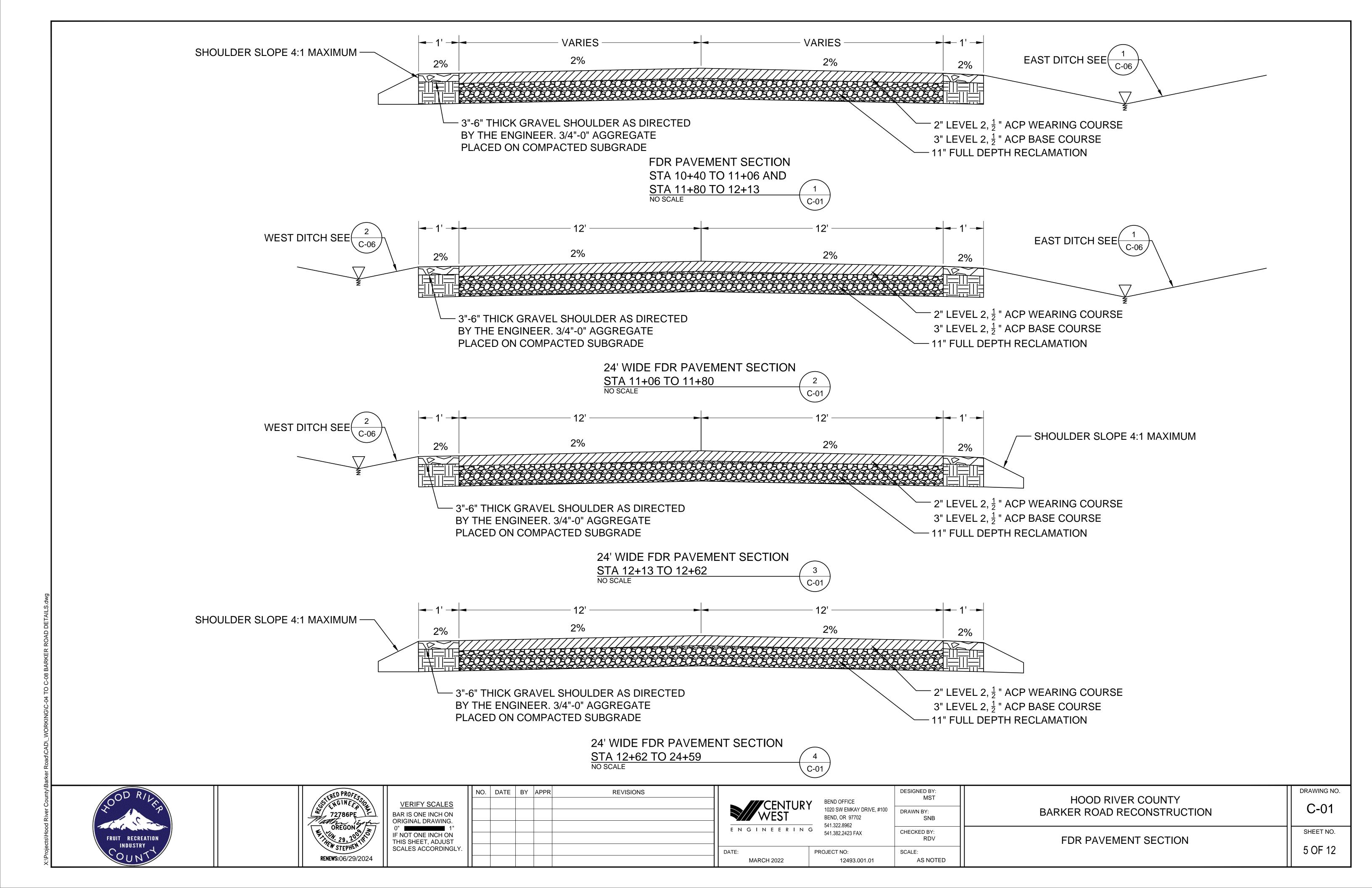
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BARKER ROAD RECONSTRUCTION

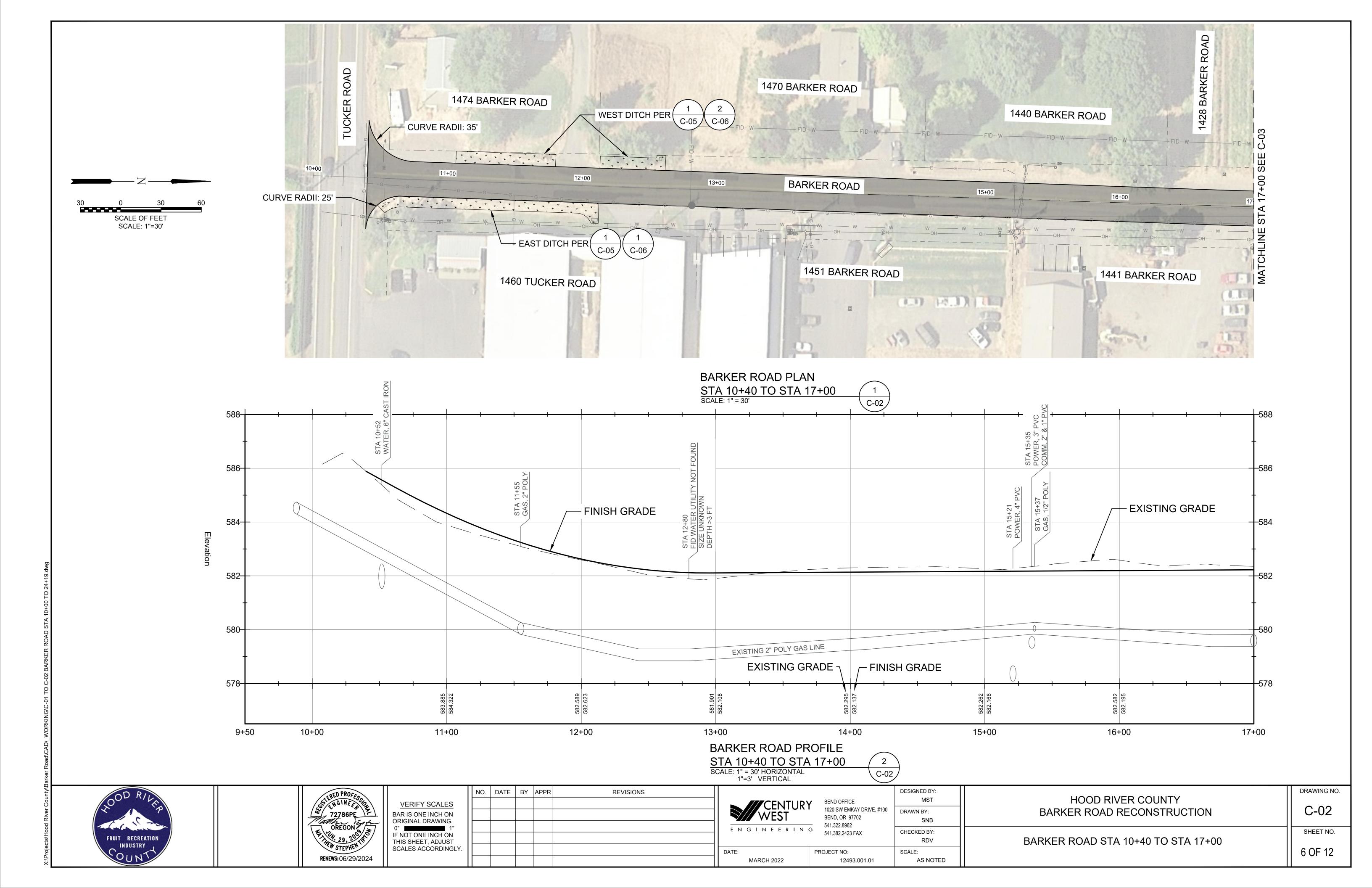
EROSION CONTROL PLAN

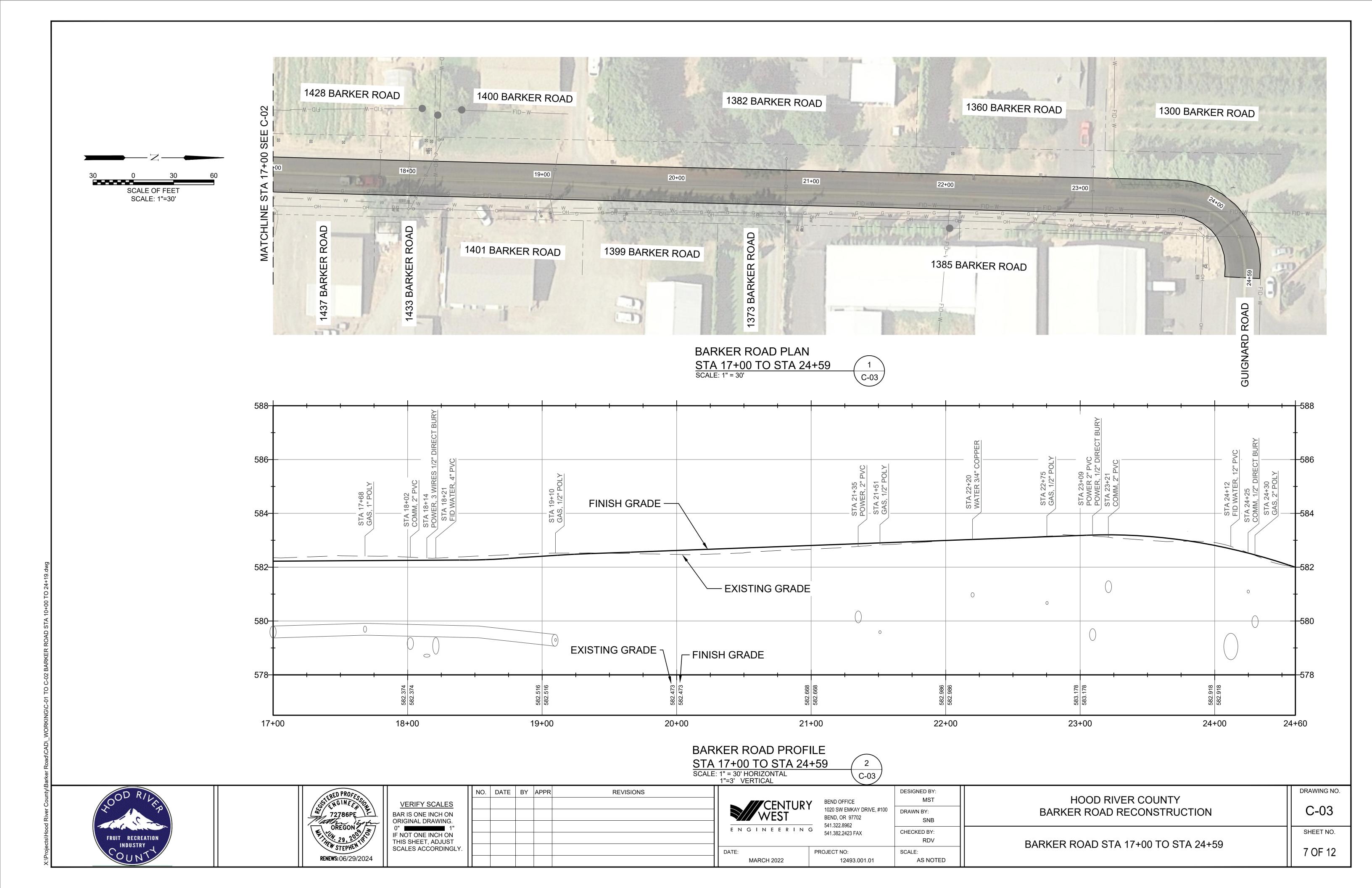
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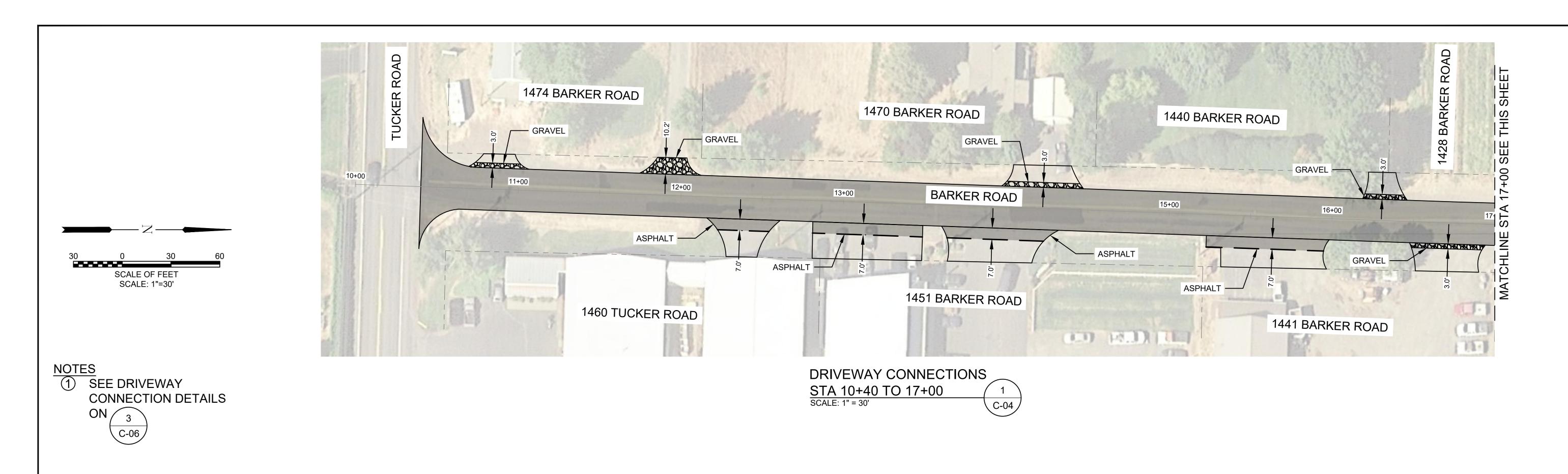
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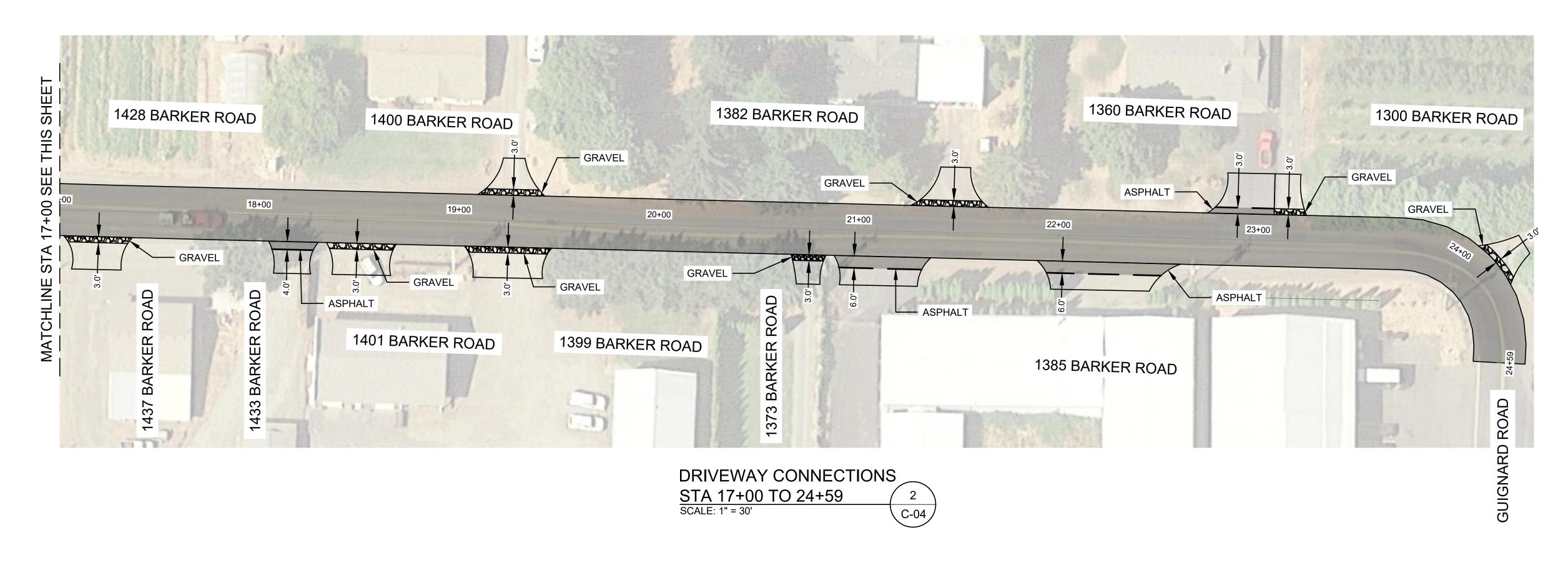
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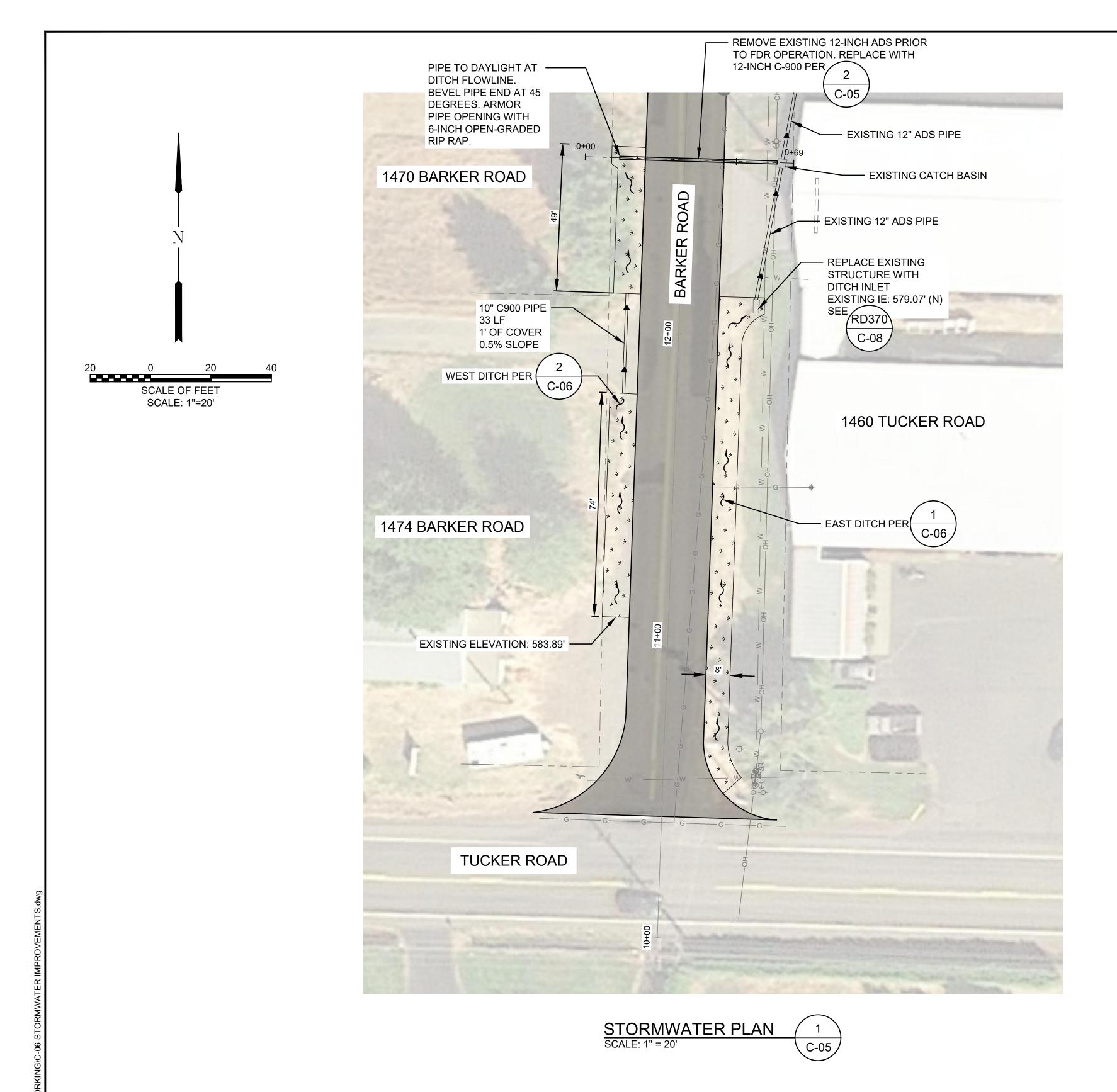
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BARKER ROAD RECONSTRUCTION

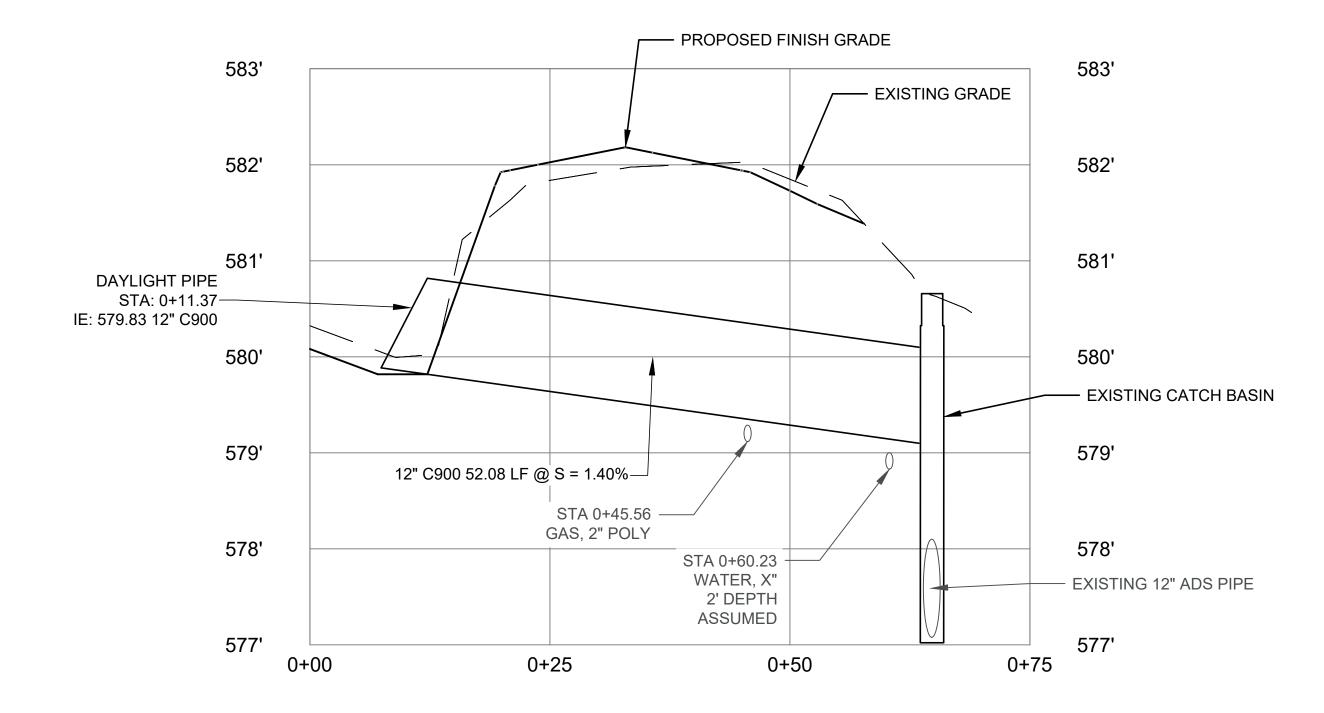
C-04

SHEET NO.

8 OF 12

X:\Projects\Hood River County\Barker Road\CAD_WORKING\C-03





NOTES:

- 1. MAINTAIN EXISTING PIPE ALIGNMENT AND GRADE.
- 2. ARMOR PIPE OPENING WITH RIP RAP AND BEVEL PIPE END.

STORMWATER PROFILE SCALE: 1" = 10' HORIZONTAL C-05 1" = 1' VERTICAL





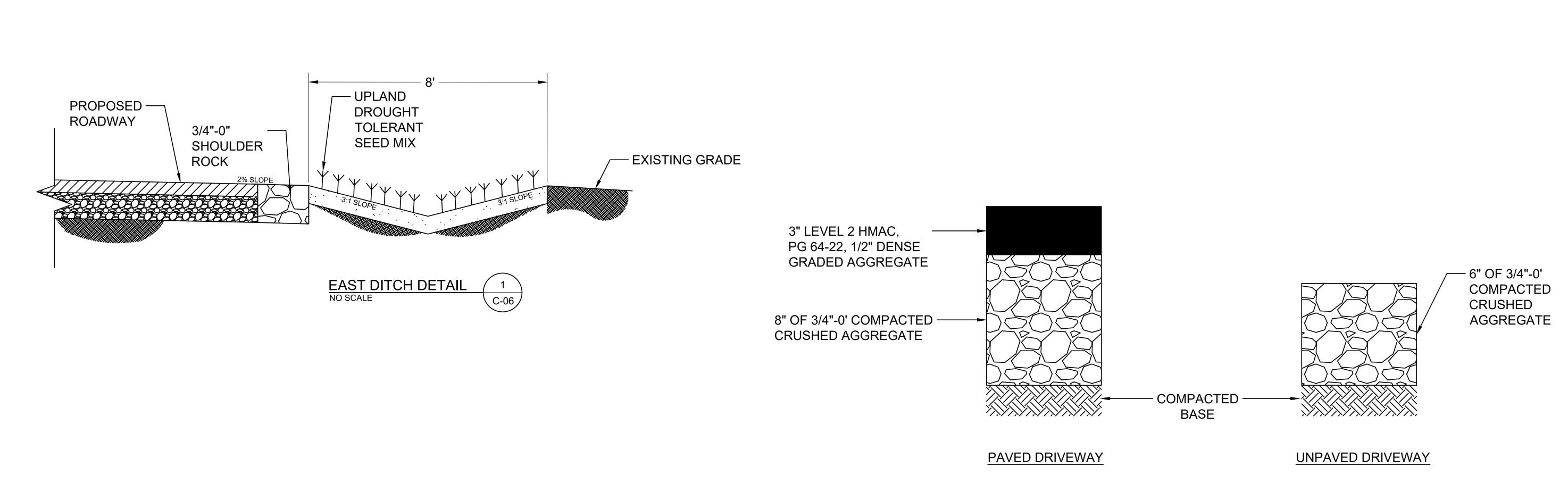
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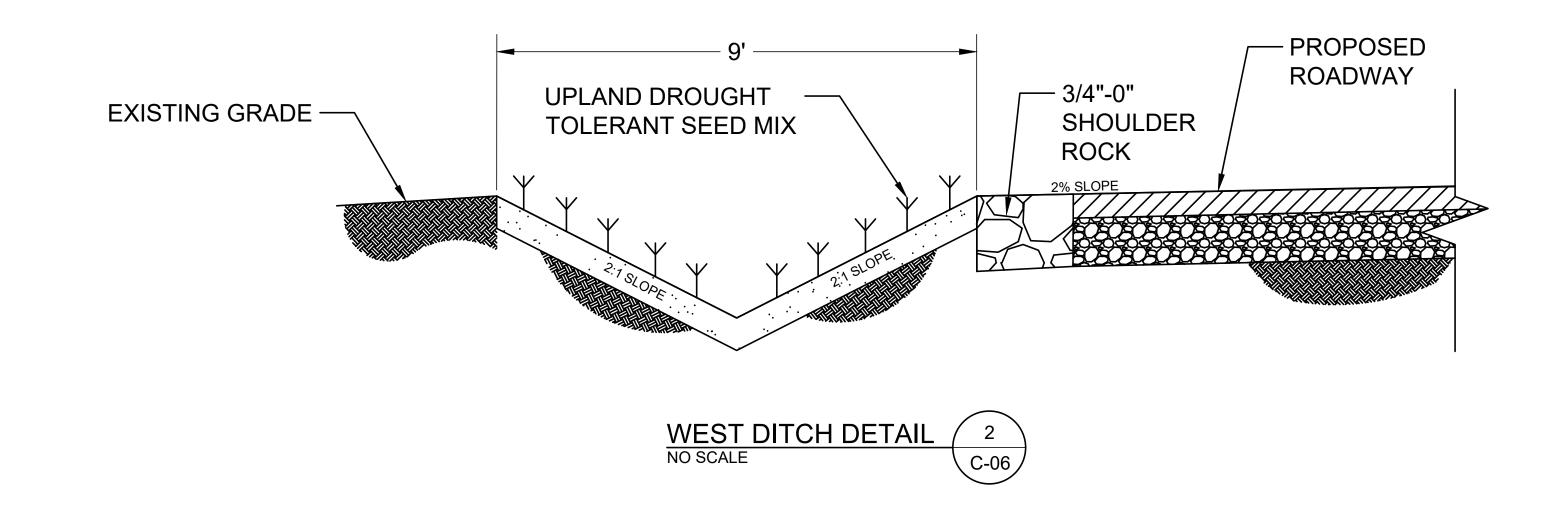
AS NOTED

DRAWING NO. HOOD RIVER COUNTY C-05 BARKER ROAD RECONSTRUCTION SHEET NO. STORMWATER IMPROVEMENTS 9 OF 12



NOTE: ASPHALT DRIVEWAYS TO BE SAWCUT ON THE NON-ROADWAY SIDE.

DRIVEWAY CONNECTIONS C-06 NO SCALE







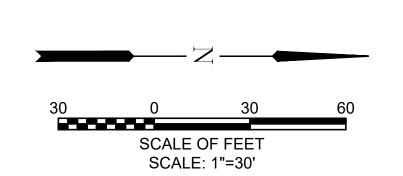
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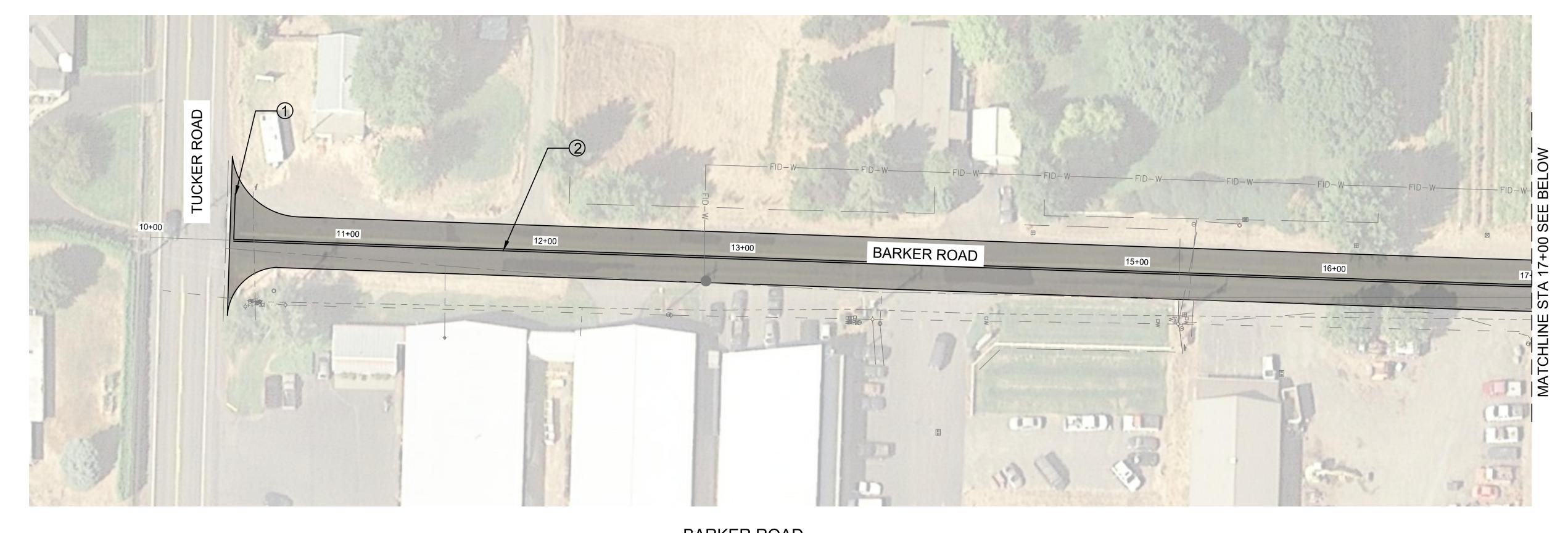
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WEST	BEND, OR 97702 — 541 322 8962	DRAWN BY: SNB
ENGINEERING	G 541.382.2423 FAX	CHECKED BY: RDV
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KED BY:		SHEET NO.
RDV	DITCH & DRIVEWAY CONNECTION DETAILS	40.05.40
≣:		10 OF 12





NOTES:

- 1 INSTALL STOP BAR PER DETAIL S TM503 SHOWN ON C-08.
- INSTALL DOUBLE YELLOW LINE PER DETAIL D TM500 SHOWN ON C-08.
- TIE INTO DOUBLE YELLOW LINE AT STA 24+59.





STA 17+00 TO 24+59 SCALE: 1" = 30'





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MARCH 2022

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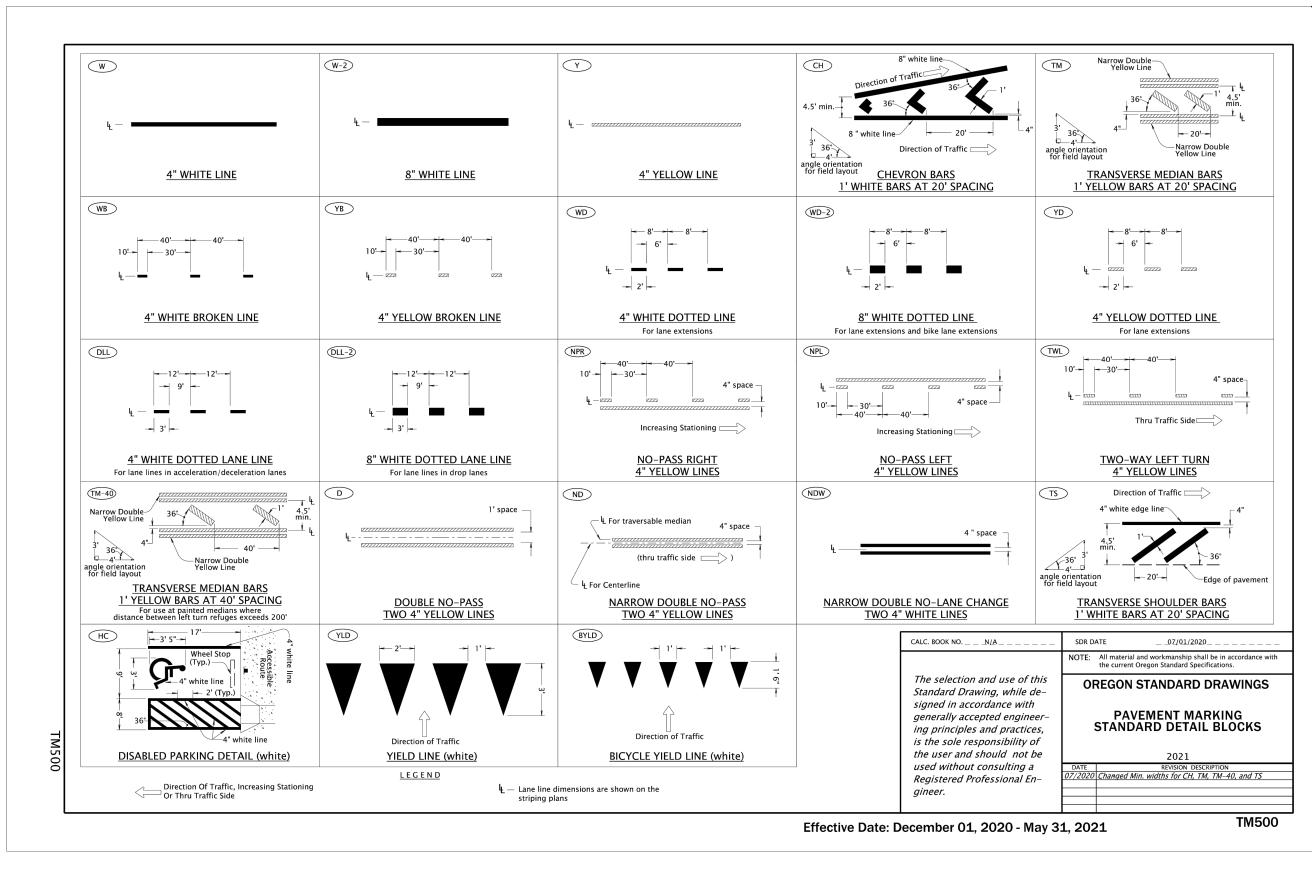
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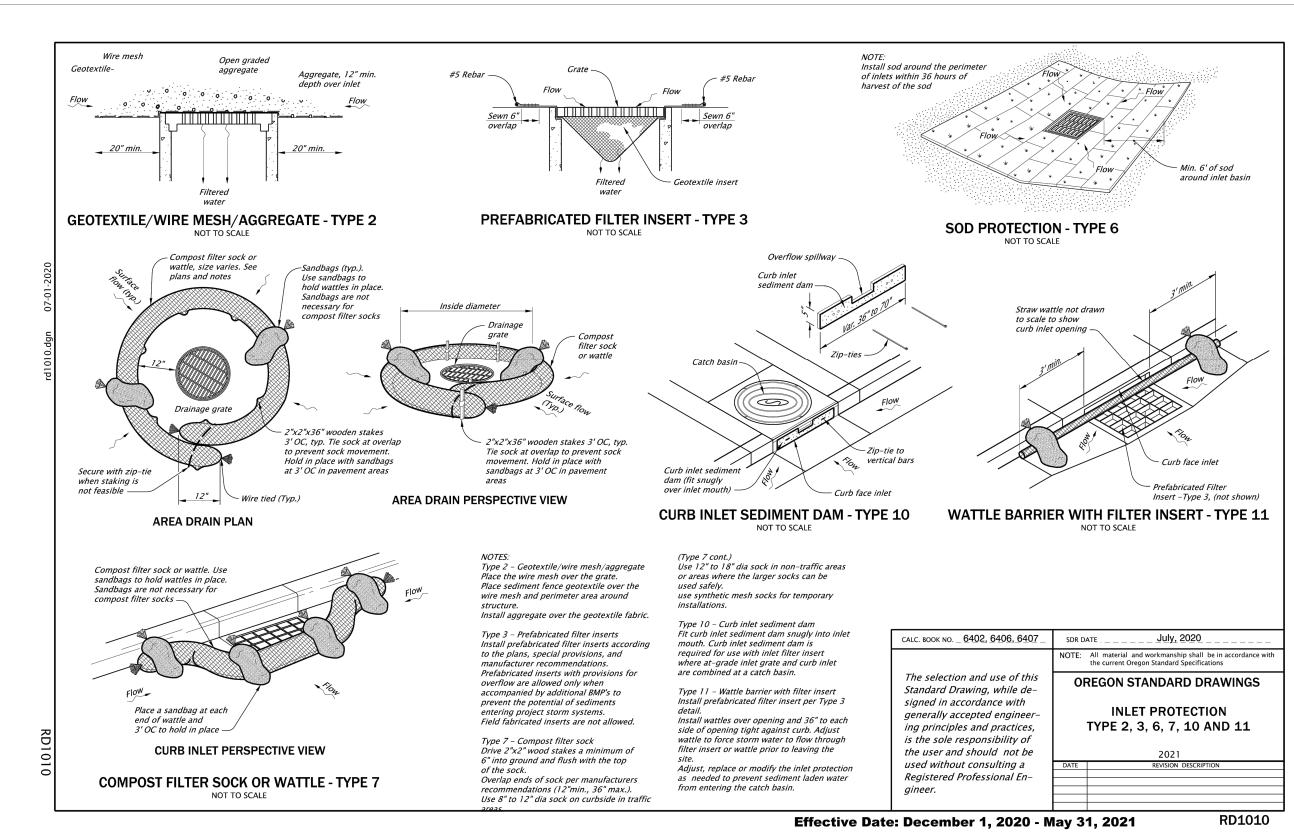
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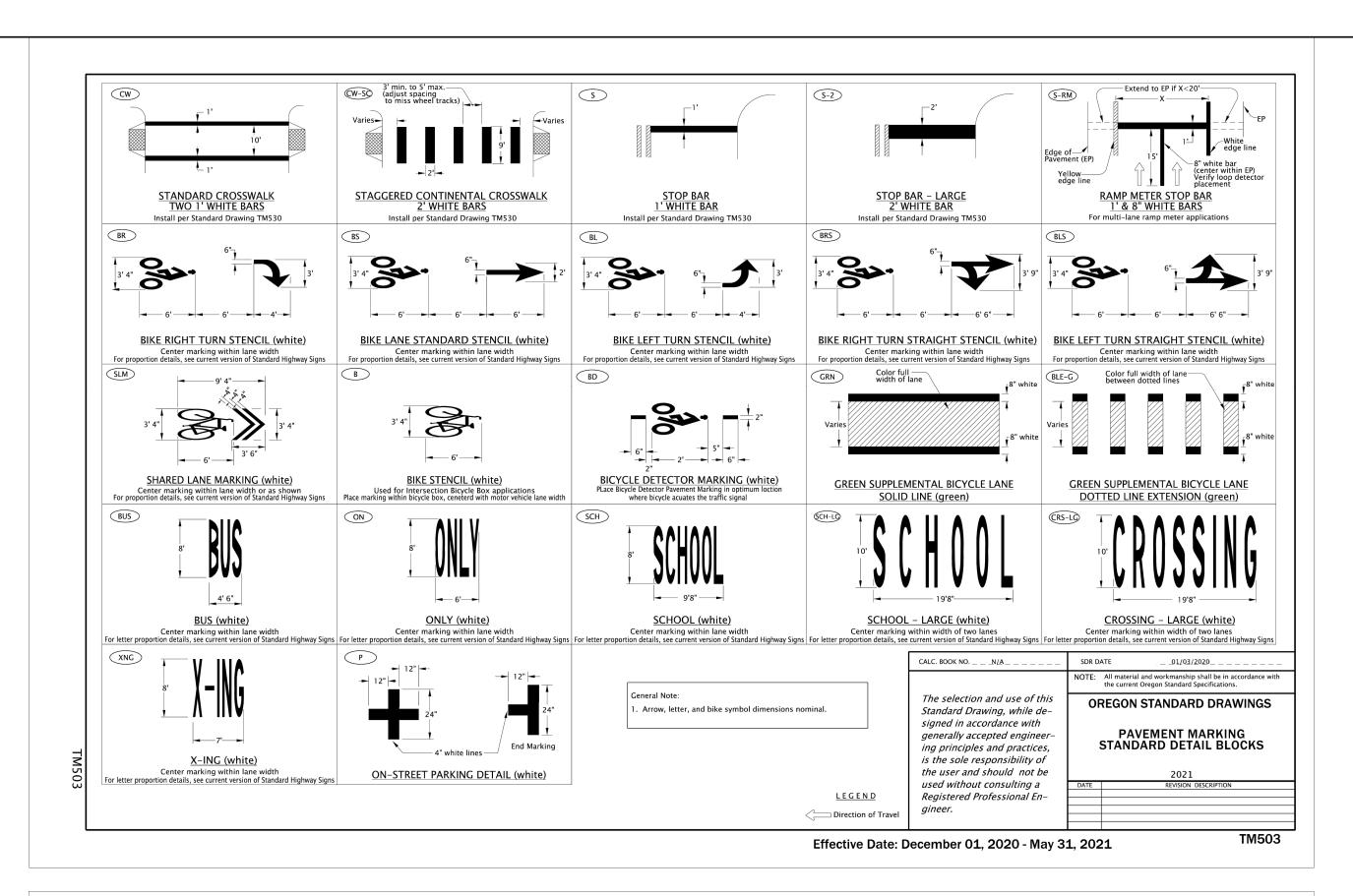
HOOD RIVER COUNTY	
BARKER ROAD RECONSTRUCTION	

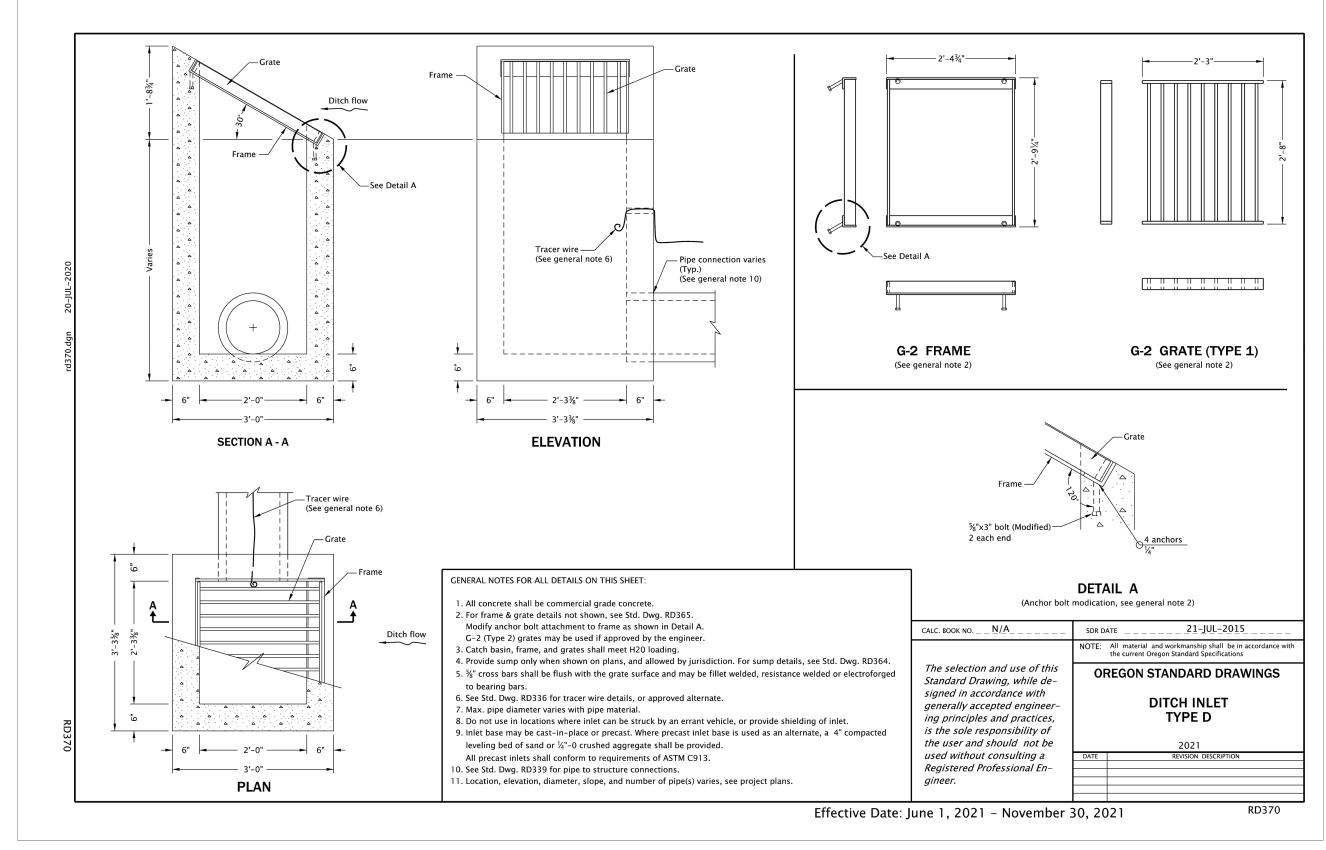
C-07 SHEET NO. STRIPING PLAN 11 OF 12

DRAWING NO.













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DESIGNED BY: MST BEND OFFICE 1020 SW EMKAY DRIVE, #100 DRAWN BY: BEND, OR 97702 SNB 541.322.8962 NGINEERING CHECKED BY: 541.382.2423 FAX RDV PROJECT NO: SCALE: MARCH 2022 12493.001.01 AS NOTED HOOD RIVER COUNTY
BARKER ROAD RECONSTRUCTION

C-08

SHEET NO.
12 OF 12

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